

2024 Durum Variety Trial at Mohall

Variety	Plant	Lodging	Test	Protein	Yield				
	Height		Weight		2022	2023	2024	2-yr avg	3-yr avg
	inches	1-9*	lbs/bu	%	bu/a				
AAC Spitfire	37	1	56.9	14.4	39.2	36.3	45.9	41.1	40.5
CDC Defy	38	1	59.6	13.6	40.5	37.8	58.9	48.4	45.7
Divide	39	1	59.7	13.9	33.7	30.8	53.5	42.2	39.3
Joppa	37	1	58.6	13.0	35.3	35.1	57.2	46.2	42.5
ND Grano	37	1	59.2	13.7	34.4	36.1	55.8	46.0	42.1
ND Riveland	40	1	60.0	13.2	39.2	35.6	59.0	47.3	44.6
ND Stanley	37	1	60.7	13.7	39.7	34.0	65.7	49.9	46.5
Strongfield	39	1	58.1	14.8	--	26.5	42.0	34.3	--
TCG Bright	36	1	59.2	13.2	--	--	65.9	--	--
Trial mean	38	1	59.3	13.6	36.6	33.3	57.1	--	--
C.V.%	3.8	--	1.6	3.7	6.3	8.6	6.3	--	--
LSD 5%	2	NS	1.7	0.9	3.9	4.9	6.1	--	--
LSD 10%	2	NS	1.4	0.7	3.2	4.0	5.1	--	--

*Lodging: 1 = none, 9 = lying flat on the ground.

NS = no statistical difference between varieties.

Planting date: May 16, 2024

Harvest date: September 5, 2024

Seeding rate: 1.75 million live seeds/acre

Previous crop: soybeans

Tillage system: minimum

Soil type: Barnes loam

Note: The trial sustained hail damage on June 27. View data with caution.